



# IDAHO CROP WEATHER



**IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE**  
P.O. Box 1699

Boise, ID 83701  
1-800-691-9987  
FAX: (208) 334-1114

ISSUE: 16-00

Released: 3:00 p.m. MDT July 17, 2000

## Hot and Dry

Above normal temperatures across much of the state, combined with little to no precipitation made for perfect haying conditions. Across the state, temperatures ranged from 88 to 102 degrees during the day and from 40 to 57 degrees at night. Irrigation water supplies continue to run short in Eastern areas. Statewide, for the week ending July 16, reports indicate that farmers had an average of 6.8 days suitable for fieldwork. According to the Idaho Agricultural Statistics Service, major activities during the past week involved, harvesting, irrigating, spraying weeds, and monitoring for disease and pests.

Grasshoppers continue to be a problem in Lincoln County. Bluegrass is being swathed and pea fields are being sprayed for aphids in Latah County. Statewide, reports indicate that topsoil moisture was 22% very short, 32% short, and 46% adequate.

## GRAIN PROGRESS

	Booted	Turning Color
Winter Wheat	-	64
Spring Wheat	98	34
Barley	97	34

## CROP PROGRESS PERCENTAGES

	2000	1999	Avg.
Oats Headed	75	77	-
Cherries Harvested	99	73	84
Potatoes 12" High	93	85	84
Potatoes Closing Middles	68	50	55
Mint Harvested	15	3	4
Peaches Harvested	1	1	2
Dry Peas Harvested	4	0	1

## CONDITION INFORMATION

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	1	1	16	59	23
Irr. Water	5	12	27	37	19
Range & Pasture	10	16	41	32	1
Spring Wheat	0	1	18	69	12
Barley	1	3	18	67	11
Potatoes	0	1	7	65	27

## CROP REPORT

Harvest of early winter wheat has begun in Southwestern and Eastern areas. Across the state, producers are wrapping up the 1<sup>st</sup> cutting of alfalfa hay with little damage from frost, while the 2<sup>nd</sup> cutting is nearly half harvested. The harvest of cherries is wrapping up across the state and the harvest of peaches has begun in the Magic Valley.

## LIVESTOCK REPORT

Cattle and sheep remain in good to excellent condition. Range and Pasture was reported in fair to good condition for the week ending July 16.

## CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING JULY 16, 2000

Crop	North			Southwest			South-Central			East			State		
	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg
Winter Wheat															
Harvested .....	0	1	0	7	2	1	0	0	1	1	0	0	1	1	0
Spring Wheat															
Headed .....	77	61	65	100	100	100	100	94	98	87	65	72	88	71	78
Barley															
Headed .....	62	50	60	100	100	99	100	94	98	92	73	69	90	75	75
Alfalfa Hay															
Harvested (1 <sup>st</sup> cutting)	98	84	85	100	100	100	100	100	100	98	94	92	99	96	95
Harvested (2 <sup>nd</sup> cutting)	2	1	4	87	63	55	68	35	29	13	9	5	43	27	22

Avg (1995-1999); NA = Very Small Percentage of Acreage in District

Don Gerhardt  
State Statistician  
Idaho Agricultural Statistics Service

Richard Reinhardt  
Director  
Western Regional Climate Center

Dr. LeRoy D. Luft  
Extension Director  
University of Idaho

# Weather Data For The Week Ending Sunday, July 16, 2000 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40E Base	50E Base		Total	Dept <sup>3/</sup>	Month of July	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene	90	45	65	-2	1680	713	770	0.00	-0.24	0.45	9.00	9.47
Lewiston	94	51	73	-1	2402	1226	1166	0.00	-0.18	0.02	5.18	5.18
Sand Point	88	43	65	1	1498	593	609	0.00	-0.36	0.53	14.34	10.60
<b>Southwest</b>												
Boise	100	55	77	4	2536	1388	1095	0.00	-0.06	0.00	3.88	4.62
Caldwell <sup>5/</sup>	97	55	75	-1	2569	1395	1317	0.00	-0.04	0.00	2.62	3.82
Emmett	100	52	75	2	2351	1226	1136	0.00	-0.04	0.00	3.15	4.54
Mountain Home	102	54	78	4	2609	1455	1073	0.00	-0.07	0.00	2.84	3.70
Parma <sup>5/</sup>	100	56	--	--	2500	1339	1072	0.00	-0.07	0.00	2.88	4.16
Weiser	100	56	78	6	2607	1442	1099	0.00	-0.03	0.02	2.81	3.92
<b>Southcentral</b>												
Buhl	100	57	77	7	2346	1254	838	0.00	-0.05	0.00	2.72	3.84
Burley	101	52	76	6	2412	1298	827	0.00	-0.06	0.00	2.29	3.95
Hill City	93	40	65	0	1378	543	477	0.00	-0.08	0.00	3.26	4.41
Hagerman	102	51	75	2	2521	1384	1279	0.00	-0.05	0.00	1.70	3.45
Malta	97	46	71	3	2116	1051	830	0.41	0.27	1.04	2.53	4.15
Twin Falls	98	51	72	3	2095	1036	778	0.00	-0.05	0.00	3.89	4.13
<b>East</b>												
Aberdeen <sup>5/</sup>	96	41	--	--	1754	823	664	0.00	-0.08	0.00	1.49	3.92
Grace	95	44	70	4	1729	795	547	0.00	-0.22	0.00	4.05	6.61
Idaho Falls	95	45	68	0	1738	791	704	0.03	-0.10	0.03	4.43	4.72
Malad City	97	52	76	7	2400	1410	760	0.00	-0.24	0.00	1.41	6.00
Pocatello	99	46	72	1	2004	993	800	0.00	-0.12	0.00	2.78	5.06
Rexburg	92	48	69	2	1705	782	625	0.00	-0.16	0.00	1.31	6.07
Salmon <sup>5/</sup>	97	46	70	1	1806	804	720	0.00	-0.14	0.03	0.95	5.11

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

## Daily High/Low Four Inch Soil Temperatures

EmmettStation	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	82	60	80	63	--	--	92	68	92	69	90	68	--	--	87	66
Emmett	90	75	91	76	--	--	94	79	97	81	96	82	86	77	92	78
Parma	--	--	68	67	69	68	71	67	69	67	--	--	--	--	69	67
Sandpoint	71	61	71	60	--	--	76	63	76	65	--	--	--	--	74	62
Twin Falls	81	68	78	66	--	--	79	63	77	63	76	62	80	64	79	64

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.

"IDAHO CROP WEATHER (ISSN 0744-687x) is published weekly April through October for \$12 per year for non reporters, by the Agricultural Statistics Service, 2224 Old Penitentiary Rd, Boise, Idaho 83712.Periodical postage paid at Boise ID. POSTMASTER: Send address changes to IDAHO CROP WEATHER, P.O. Box 1699, Boise, Idaho 83701.